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URBAN DISTRICT COUNCIL.



ANNUAL REPORT


OF THE

Medical Officer of Health

1947.

SELBY:
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1948



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SELBY URBAN DISTRICT COUNCIL.

Chairman: Councillor W. Clough, J.P.

Vice-Chairman: Councillor F. Wray.

GENERAL PURPOSES COMMITTEE.

Chairman: Councillor A. Barker, J.P.

Vice-Chairman: Councillor C. Coultish.

Medical Officer of Health:

W. BERTRAM HILL, M.D., Ch.B., D.P.H. (Retired 31/10/47)

S. KENNAUGH APPLETON, M.D., Ch.B., D.P.H., D.T.M.

Sanitary Inspector:

W. LITTLE,
Cert. S.I. Board,
Cert. Meat and Food Inspection R.S.I.

Clerk: JOAN SMITH.

**To the Chairman and Members of
the Selby Urban District Council.**

Gentlemen,

I have the privilege to submit to you the Annual Report for the year 1947.

No doubt you would wish me to place on record an appreciation of the long and devoted service rendered to the this District by Dr. W. Bertram Hill, as your Medical Officer of Health from 1914 to 1947. During this period, great advances, particularly in Preventive Medicine and Child Welfare, were made throughout the country, and of these, the Urban District received its full share.

Dr. Hill continues as Medical Officer at the Child Welfare Centre and as Superintendent of the Infectious Diseases Hospital.

The health of the district during 1947 was good on the whole and the incidence of notifiable infectious disease, with the exception of measles, was low. Poliomyelitis was widespread throughout the country in the latter half of 1947, and four cases occurred in the District. None was fatal.

The Vital Statistics for the District were satisfactory, and the birth rate was the highest since 1922. A comparative table of the vital statistics for the two quinquennial periods up to 1939 and for the war period is included in this Report, and shows that, with the exception of the Respiratory Death Rate there was no obvious deterioration during the war period.

As in other parts of the country the provision of more and better housing is a problem of primary importance, and the Council is doing all that is possible in the matter. In the meantime, every effort is being made to alleviate some of the discomfort by securing the carrying out of essential repairs. I would draw your attention particularly to the Sanitary Inspector's Report, where the amount of work carried out by the Health Department in connection with housing is recorded.

In conclusion, I wish to express my thanks to the Members and Officials of the Council for their co-operation and consideration during 1947.

I remain,

Your obedient servant,

S. KENNAUGH APPLETON,

September, 1948.

Medical Officer of Health.

GENERAL STATISTICS.

Area of Urban District	....	....	3,883 acres
Population (mid 1947)	....	....	10,250
Number of Inhabited Houses	....	....	2,905
Rateable Value	....	....	£58,489
Product of Penny Rate	....	....	£213 (estimated)

VITAL STATISTICS.

	SELBY U.D.	Aggre- gate West Riding U.D.s	West Riding Admin. County	England and Wales (Provi- sional)
BIRTH RATE (per 1,000 population)	22.4	21.6	21.5	20.5
DEATH RATES (per 1,000 population)				
All causes	12.6	12.7	12.3	12.0
Principal Zymotic Diseases	0.10	0.16	0.16	—
Respiratory Tuberculosis	0.49	0.38	0.39	0.47
Other forms of Tuberculosis	0.10	0.09	0.09	0.08
Respiratory Diseases (excluding Tuberculosis)	1.46	1.41	1.37	—
Cancer	1.66	1.87	1.80	1.85
Heart and Circulatory Diseases	2.93	4.23	3.98	—
INFANT MORTALITY (Deaths under one year per 1,000 live births)	52	44	45	41
INFANT DIARRHŒA (Deaths under 2 years of age per 1,000 live births)	4.35	5.17	5.31	5.8
MATERNAL MORTALITY (Deaths of mothers in child- birth per 1,000 total births)				
Puerperal Sepsis	0	0.24	0.21	0.26
Other causes	0	0.88	1.07	0.91
Total	0	1.12	1.28	1.17

COMPARATIVE BIRTH AND DEATH RATES.

BIRTH RATE.

Average for	1930-1934	16.4	1946	21.3
" "	1935-1939	15.6	1947	22.4
" " (War years)	1940-1945	16.8		

TOTAL DEATH RATE.

Average for	1930-1934	11.2	1946	10.6
" "	1935-1939	12.4	1947	12.6
" " (War years)	1940-1945	13.1		

TUBERCULOSIS DEATH RATE.

Average for	1930-1934	0.59	1946	0.29
" "	1935-1939	0.59	1947	0.49
" " (War years)	1940-1945	0.38		

NON-PULMONARY TUBERCULOSIS.

Average for	1930-1934	0.21	1946	0.20
" "	1935-1939	0.11	1947	0.10
" " (War years)	1940-1945	0.05		

RESPIRATORY DEATH RATE.

Average for	1930-1934	1.30	1946	1.96
" "	1935-1939	1.42	1947	1.46
" " (War years)	1940-1945	2.34		

CANCER DEATH RATE.

Average for	1930-1934	1.80	1946	1.96
" "	1935-1939	2.13	1947	1.66
" " (War years)	1940-1945	1.68		

ZYMOTIC DEATH RATE. (principal notifiable diseases)

Average for	1930-1934	0.19	1946	0.00
" "	1935-1939	0.27	1947	0.10
" " (War years)	1940-1945	0.07		

INFANTILE MORTALITY RATE. (per 1,000 live births).

Average for	1930-1934	56	1946	41
" "	1935-1939	46	1947	52
" " (War years)	1940-1945	63		

BIRTHS, 1947.

				Male	Female	Total
Live Births.—	Legitimate	....	....	102	114	216
	Illegitimate	....	....	6	8	14
				—	—	—
	Total	....	....	108	122	230
Stillbirths	....	....	....	2	1	3

CAUSES OF DEATH, 1947.

					Male	Female	Total
Tuberculosis (Respiratory)	....	....	....	....	2	3	5
Tuberculosis (Other forms)	....	....	....	....	0	1	1
Cancer	....	....	....	....	5	12	17
Diabetes	....	....	....	....	0	1	1
Intracranial vascular lesions	....	....	....	....	11	5	16
Heart Diseases	....	....	....	....	14	10	24
Other diseases of circulatory system	....	....	....	....	3	3	6
Bronchitis	....	....	....	....	8	3	11
Pneumonia	....	....	....	....	2	0	2
Other respiratory diseases	....	....	....	....	2	0	2
Diarrhoea (under 2 years)	....	....	....	....	0	1	1
Other digestive diseases	....	....	....	....	2	3	5
Nephritis	....	....	....	....	0	2	2
Premature birth	....	....	....	....	4	4	8
Congenital causes	....	....	....	....	1	0	1
Road traffic accidents	....	....	....	....	1	0	1
Other violent causes	....	....	....	....	1	1	2
All other causes	....	....	....	....	10	14	24
					—	—	—
	Total	....	....	....	66	63	129

TUBERCULOSIS.**New cases in 1947.**

					Male	Female	Total
Pulmonary	....	....	....	....	7	4	11
Non-Pulmonary	....	....	....	....	2	2	4
					—	—	—
	Total	....	....	....	9	6	15
					—	—	—

Total cases on Register.

Pulmonary	....	....	....	....	14	5	19
Non-Pulmonary	....	....	....	....	3	8	11
					—	—	—
	Total	....	....	....	17	13	30

SELBY URBAN DISTRICT.

Cases of Infectious Disease notified during the year 1947.

NOTIFIABLE DISEASE.	NUMBER OF CASES NOTIFIED							CASES REMOVED TO HOSPITAL	DEATHS	
	At all Ages.	According to Age								
		Under 1	1 to 4	5 to 14	15 to 24	25 to 44	45 to 64			Over 65
Small-pox	::	::	::	::	::	::	::	::	::	::
Cholera (C) Plague (P)	::	::	::	::	::	::	::	::	::	::
Diphtheria (including Membranous Croup)	...	...	...	...	...	...	...	...	...	...
Erysipelas	2	...	...	...	...	...	1	1	...	...
Scarlet Fever	1	...	...	1	...	...	...	...	1	...
Typhus Fever ... ..	...	...	...	...	...	...	...	...	...	...
Enteric Fever ... ..	...	...	...	...	...	...	...	...	...	...
Relapsing Fever (R) Continued Fever (C)	...	...	...	...	...	...	...	...	...	...
Puerperal Pyrexia ... ..	...	...	...	...	...	...	...	...	...	...
Cerebro-spinal Meningitis ... ..	...	...	...	...	...	...	...	...	...	...
Acute Poliomyelitis and Polioencephalitis	4	...	2	1	1	...	...	...	4	...
Ophthalmia Neonatorum ... ..	...	...	...	...	...	...	...	...	...	...
Pulmonary Tuberculosis	11	...	...	2	3	4	2	...	...	...
Other forms of Tuberculosis	4	...	...	3	1	...	...	...	...	...
Measles	83	1	39	41	2	...	...	...	...	...
Primary Pneumonia	11	...	...	2	...	4	3	2	...	2
Influenzal Pneumonia ... ..	...	...	...	...	...	...	...	...	...	...
Whooping Cough	3	...	2	1	...	...	...	...	...	...
Dysentery ... ..	...	...	...	...	...	...	...	...	...	...
Encephalitis Lethargica ... ..	...	...	...	...	...	...	...	...	...	...
Totals	119	1	43	51	7	8	6	3	5	2

SANITARY INSPECTOR'S ANNUAL REPORT.

Inspection Work, 1947.

Inspections (including re-inspection of dwellinghouses)	1865
Visits in connection with letting of houses	157
Visits in connection with Verminous Premises	74
Visits in connection with Infectious Diseases	86
Factories inspected	15
Inspection of Milkshops and Dairies	23
Inspection of Cowsheds	24
Street work in connection with Milk & Dairies	
Acts and Orders	15
Inspection of food	247
Premises used for the preparation and sale of food	86
Pigstyes and premises used for keeping of animals	17
Tents, Vans and Sheds	23
Water Samples taken	13
Rats and Mice Destruction Act	343
Other visits, unclassified, interviews, no access, miscellaneous	208
Total	3196

Housing Applicants interviewed 966

During the year, 178 notices were served under the Public Health and Housing Acts, of which number 140 were complied with.

Details of Sanitary Improvements effected as a result of Inspections made and Notices issued under Public Health and Housing Acts.

Dwellinghouses.

Number affected	243
Roofs repaired and made weatherproof	95
Rainwater downspouts repaired or renewed	14
Rainwater downspouts disconnected from drains	2
Rainwater downspout disconnected from drains	2
External walls repaired	16
Defective chimney stacks repaired	10
Wall plaster repaired	134
Ceiling plaster repaired	21
Floors repaired	38
Defective skirting boards repaired	20
Fire ranges and firegrates repaired or renewed	40
Window frames repaired	21
Windows made to open	19

Window fasteners renewed ....	....	....	....	20
Window cords renewed ....	....	....	....	82
Doors repaired or renewed ....	....	....	....	18
Door fasteners renewed ....	....	....	....	4
Stairs repaired or renewed ....	....	....	....	11
Inadequate ventilation improved ....	....	....	....	3
Ventilated food stores provided ....	....	....	....	3
Deficient water supply remedied ....	....	....	....	33
Sinks provided ....	....	....	....	32
Worn and defective sinks renewed ....	....	....	....	8
Sink waste pipes repaired or renewed ....	....	....	....	9
Defective washing boilers renewed ....	....	....	....	3
Paving of yards repaired ....	....	....	....	4
Privately owned houses disinfested ....	....	....	....	6

Water Closets.

Roofs repaired ....	....	....	....	5
Walls repaired ....	....	....	....	6
Basins renewed ....	....	....	....	13
Connections repaired ....	....	....	....	4
Flushing apparatus repaired ....	....	....	....	37
Doors repaired or renewed ....	....	....	....	1
Seats repaired or renewed ....	....	....	....	7

Drainage.

Existing drains reconstructed ....	....	....	....	7
Defective drains repaired ....	....	....	....	17
Inspection chambers provided ....	....	....	....	4
Choked drains cleansed ....	....	....	....	43

Storage of Refuse.

Accumulations of refuse removed ....	....	....	....	7
Defective dustbins renewed ....	....	....	....	143

Keeping of Animals.

Conditions remedied where pigs and pigstyes were improperly kept	3
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Water Supply.

All houses in the District, except two, have a piped water supply. Thirteen samples were tested bacteriologically during the year and all were satisfactory.

Inspection of Food.

Food found to be unfit—7 tons 11 cwts; 270 eggs.

